

fax: 415-276-4177

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From: Bruce Herbold/R9/USEPA/US

To: Mo Tangestani/R9/USEPA/US@EPA

Cc: Carolyn Yale/R9/USEPA/US@EPA, Erin Foresman/R9/USEPA/US@EPA, Karen

Schwinn/R9/USEPA/US@EPA, Maya Kuttan/R9/USEPA/US@EPA, Sam Ziegler/R9/USEPA/US@EPA, Tom Hagler/R9/USEPA/US@EPA

Date: 12/13/2010 04:12 PM

Subject: Re: Newly Revised map

I very much second Carolyn's suggestion that the Contra Costa Canal be marked like the other canals so that there is no indication that some major river is flowing down from Mt Diablo.

The level of detail of waterways is still very high for the SF Bay waterways and should be dialed back to just show major streams. There also seems to be an indication of wetlands along the bay shore (several lavender areas) that is not in the legend and which is not needed for our purposes. Could you just delete them?

thanks again, It is really looking good.

Bruce

From: Mo Tangestani/R9/USEPA/US

To: Carolyn Yale/R9/USEPA/US@EPA

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Hagler/R9/USEPA/US@EPA

Date: 12/13/2010 03:19 PM

Subject: Re: Newly Revised map

Hi All,

I haven't heard any further comments. I made a small change with one of the labels. So, please let me know if you don't have any further comments or edits.

I want to send a final copy, but I want to wait and see if there any more edits.

Mo

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From: Carolyn Yale/R9/USEPA/US
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Cc: Bruce Herbold/R9/USEPA/US@EPA, Erin Foresman/R9/USEPA/US@EPA, Karen Schwinn/R9/USEPA/US@EPA, Maya Kuttan/R9/USEPA/US@EPA, Sam Ziegler/R9/USEPA/US@EPA, Tom Hagler/R9/USEPA/US@EPA
Date: 12/13/2010 12:52 PM
Subject: Re: Newly Revised map

All, see my query whether for clarity we should change the appearance of the Contra Costa Canal.

This has the information we need, I think. So I would thank Mo and call a halt, unless the following is important:
Be prepared to explain the difference between a stream/river and a canal, as in the Contra Costa Canal. Which is to say, the CC Canal line could look like the CA Aqueduct.

c

Carolyn Yale
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From: Mo Tangestani/R9/USEPA/US
To: Bruce Herbold/R9/USEPA/US@EPA
Cc: Carolyn Yale/R9/USEPA/US@EPA, Erin Foresman/R9/USEPA/US@EPA, Karen Schwinn/R9/USEPA/US@EPA, Maya Kuttan/R9/USEPA/US@EPA, Sam Ziegler/R9/USEPA/US@EPA, Tom Hagler/R9/USEPA/US@EPA
Date: 12/13/2010 12:22 PM
Subject: Newly Revised map

Hi All,

One consistent base map would make it easier to refer to any and all overlays. We favor the map that currently has X2 lines on it as that base, if it can be expanded to cover the larger region covered by the other map. For orientation we would prefer to have a few major cities identified (Sacramento, Stockton and San Francisco and maybe the Golden Gate). We think that the roads and counties generally are distracting except for major ones like I-80, I-680, I-580, 101 and I-5 (which is oddly missing entirely from both maps). In addition maybe the town of Tracy should be included, but certainly the SWP and CVP facilities in the south delta near Tracy. Suisun Marsh should also be identified.

Finally, it may be a glitch in our viewing abilities but the waterways seem wrong. In the western delta and in the Cache Slough areas on the NW delta you show many many small waterways, which may be based on irrigation canals on farmland but which are not waterways like the waterways shown elsewhere. In some cases like the area west of Rio Vista those seem to be just wrong, maybe a holdover from some other use of the map.

Bruce Herbold

I am sending a slightly better version of the second map. Those of you who know us at the GIS Center, know that we are a bit perfectionist. I noticed a little misalignment and corrected it. Perhaps you wouldn't even notice it, but I did.

[attachment "WTR1101880 2.pdf" deleted by Bruce Herbold/R9/USEPA/US]

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From: Erin Foresman/R9/USEPA/US
To: Karen Schwinn/R9/USEPA/US@EPA, Tom Hagler/R9/USEPA/US@EPA, Maya Kuttan/R9/USEPA/US@EPA, Bruce Herbold/R9/USEPA/US@EPA, Carolyn Yale/R9/USEPA/US@EPA, Sam Ziegler/R9/USEPA/US@EPA
Cc: Mo Tangestani/R9/USEPA/US@EPA
Date: 12/10/2010 09:11 AM
Subject: Fw: Revised maps

Thanks Mo!

Erin Foresman
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<http://www.epa.gov/region9/water/watershed/sfbay-delta/index.html>

-----Forwarded by Erin Foresman/R9/USEPA/US on 12/10/2010 09:09AM -----

To: Erin Foresman/R9/USEPA/US@EPA
From: Mo Tangestani/R9/USEPA/US
Date: 12/10/2010 08:41AM
cc: Erin Foresman/R9/USEPA/US@EPA, Cheryl Henley/R9/USEPA/US@EPA, Stacy Takeda/R9/USEPA/US@EPA, Linda Chambers/R9/USEPA/US@EPA
Subject: Revised maps

Good morning Erin,

You are most welcome, glad to read that you approved the revised maps. Please, use these PDF files that are attached. These ones don't have DRAFT in the legend box.

Thanks and have a great weekend,
Mo

(See attached file: WTR1101880_2.pdf)(See attached file: WTR1101880_1.pdf)

<http://www.epa.gov/region9/water/watershed/sfbay-delta/index.html>

Erin,

(See attached file: WTR1101880_2.pdf)(See attached file: WTR1101880_1.pdf)

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ED 000733 DD NSF 00013476-00011

Title for you

"Water Quality Standard for Low Salinity Zone and Estuarine Habitat Protection"

Legend language update:

X2 = Distance in kilometers from the Golden Gate Bridge where salinity is 2 parts per thousand

Cell for tomorrow is 530.848.3783 and alternate email is erin.kleeman@gmail.com

Kleeman is my married last name -- was a pain to change it in my email for work!

Erin Foresman

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-----Mo Tangestani/R9/USEPA/US wrote: -----

To: Erin Foresman/R9/USEPA/US@EPA

From: Mo Tangestani/R9/USEPA/US

Date: 12/09/2010 01:32PM

cc: Cheryl Henley/R9/USEPA/US@EPA, Stacy Takeda/R9/USEPA/US@EPA, Linda Chambers/R9/USEPA/US@EPA

Subject: Two maps for Review

Hi Erin,

Attached you'd find two maps. On the first map, initially urban areas were added, but it was determined that it was best to take them off. The reason was that these areas didn't stand out in the context of the watersheds with three different colors. And if I were to make them stand out, then these were competing with the rest of main features. The urban areas didn't really add to the map, the roads' layer, however, added useful content to the map. Please, evaluate both of these maps, and pay special attention to the titles as well, perhaps you want to have different map titles.

(See attached file: WTR1101880_2.pdf)(See attached file: WTR1101880_1a.pdf)

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[attachment "WTR1101880_1a.pdf" removed by Erin Foresman/R9/USEPA/US]

[attachment "WTR1101880_1.pdf" removed by Erin Foresman/R9/USEPA/US]

[attachment "WTR1101880_2.pdf" deleted by Mo Tangestani/R9/USEPA/US] [attachment "WTR1101880_1.pdf" deleted by Mo Tangestani/R9/USEPA/US]